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REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

| For receiving Office use only |
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| |
| International Application No. |
| • |
| International Filing Date |
| |
| Name of receiving Office and "PCT International Application" |
| Applicant's or agent's file reference |
| (if desired) (12 characters maximum) PA1865WO |
| BODY ON A MEDIUM |

| according to the Fatent Cooperation Treaty. | | | |
|--|--|--|--|
| | Applicant's or agent's file re (if desired) (12 characters maxi | | |
| Box No. I TITLE OF INVENTION METHOD FOR RECOGNIZING THE PATH OF A TIP OF A | BODY ON A MEDIUM | | |
| Box No. II APPLICANT | This person is also inventor | | |
| Name and address: (Family name followed by given name; for a legalithm The address must include postal code and name of country. The count Box is the applicant's State (that is, country) of residence if no State of the state o | ry of the address indicated in this | | |
| Commissariat a l'Energie Atomique | | Facsimile No. | |
| 31-33 rue de la Federation F75752 PARIS | | Teleprinter No. | |
| France (FR) | | Applicant's registration No. with the Office | |
| State (that is, country) of nationality: | State (that is, country) of re | | |
| FRANCE | | FRANCE | |
| | • | Jnited States the States indicated in the Supplemental Box | |
| Box No. III FURTHER APPLICANT(S) AND/OR (FURTI | HER) INVENTOR(S) | | |
| Name and address: (Family name followed by given name; for a leg The address must include postal code and name of country. The count Box is the applicant's State (that is, country) of residence if no State of the CARITU YANIS 55 rue de Stalingrad F-38100 GRENOBLE FRANCE | ry of the address indicated in this | | |
| State (that is, country) of nationality: FRANCE | State (that is, country) of resid | ence: FRANCE | |
| | · 1/\ | United States the States indicated in the Supplemental Box | |
| Further applicants and/or (further) inventors are indicated on a cont | inuation sheet. | | |
| Box No. IV AGENT OR COMMON REPRESENTATIVE; | OR ADDRESS FOR CORRE | SPONDENCE | |
| The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent | common representative | |
| Name and address: (Family name followed by given name; for a legal The address must include postal code and name | | Telephone No. + 33 4 76 84 95 45 | |
| HECKE Gerard / JOUVRAY Marie-Andree | | Facsimile No. | |
| Cabinet Hecke | | + 33 4 76 84 95 48 | |
| WTC Europole, 5 place Robert Schuman - BP 1537 F-38025 GRENOBLE Cedex 1 FRANCE | | Teleprinter No. | |
| | | Agent's registration No. with the Office | |
| Address for correspondence: Mark this check-box where no space above is used instead to indicate a special address to which contains the special address the special address to which contains the special address t | agent or common representative is correspondence should be sent. | s/has been appointed and the | |

Sheet No. 2

| Box No. V DESIGNAT | TIONS | | | | | | |
|--|--|---|---|---|--|--|--|
| The filing of this request confiling date, for the grant of e | onstitutes under Rule 4.severy kind of protection av | 9(a), the designation of all railable and, where applicable | l Contracting States bound ble, for the grant of both regio | by the PCT on the international nal and national patents. | | | |
| However, | | | | • | | | |
| DE Germany is not des | signated for any kind of n | ational protection | | | | | |
| ☐ KR Republic of Korea is not designated for any kind of national protection | | | | | | | |
| RU Russian Federation is not designated for any kind of national protection | | | | | | | |
| (The check-boxes above may national law, of an earlier to national law provisions in the | national application from | which priority is claimed. | ncerned in order to avoid the See the Notes to Box No. V | e ceasing of the effect, under the as to the consequences of such | | | |
| Box No. VI PRIORITY | 'CLAIM | | | | | | |
| The priority of the following e | earlier application(s) is here | by claimed: | | | | | |
| . Filing date | Number | | Where earlier application | is: | | | |
| of earlier application (day/month/year) | of earlier application | national application: country or Member of WTO | regional application:* regional Office | international application: receiving Office | | | |
| item (1) 12/02/2004 | 04 01402 | FRANCE | | | | | |
| item (2) | | | | | | | |
| item (3) | · · · · · · · · · · · · · · · · · · · | | | | | | |
| Further priority claims | s are indicated in the Supple | emental Box. | | · · · · · · · · · · · · · · · · · · · | | | |
| The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as: | | | | | | | |
| all items | item (1) | item (2) item | n (3) other, s | see Supplemental Box | | | |
| | *Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)): | | | | | | |
| Box No. VII INTERNAT | ΓΙΟΝΑL SEARCHING | AUTHORITY | | | | | |
| Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used): ISA /EP | | | | | | | |
| Request to use results of ex International Searching Author | | to that search (if an earlier | r search has been carried ou | t by or requested from the | | | |
| Date (day/month/year) 12/02/2004 | Number 04 01402 | | Country (or regional Office) FRANCE |) | | | |
| Box No. VIII DECLARA | TIONS | * | | | | | |
| The following declarations are check-boxes below and indicate | | | | Number of declarations | | | |
| Box No. VIII (i) | Declaration as to the ider | ntify of the inventor | | : | | | |
| Box No. VIII (ii) | Declaration as to the app date, to apply for and be | licant's entitlement, as at the in granted a patent | ternational filing | : | | | |
| Box No. VIII (iii) | | licant's entitlement, as at the in of the earlier application | ternational filing | : | | | |
| Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America) : | | | | | | | |
| Box No. VIII (v) | Declaration as to non-pre | ejudicial disclosures or exception | ons to lack of novelty: | : | | | |

Sheet No. 3

| This international application contain | ins: | This international application is accompanied by the following | Number |
|---|--|---|----------------|
| (a) on paper, the following number sheets: | rof | item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): | of items |
| request (including declaration sheets) description (excluding sequence listings and/or | : 3 | fee calculation sheet original separate power of attorney original general power of attorney | : : 1 : |
| tables related thereto) | : 10 | 4. copy of general power of attorney; reference number, if any: | ; |
| claims | : 3 | 5. statement explaining lack of signature | ; |
| abstract drawings | : 1 : 3 | 6. priority document(s) identified in Box No. VI as | |
| Sub-total number of sheets | : 20 | item(s): 7. translation of international application into | ·· |
| sequence listing tables related thereto | : | (language): 8. separate indications concerning deposited microorganism | : |
| (for both, actual number | • | 8. separate indications concerning deposited microorganism or other biological material | : |
| of sheets if filed on paper, whether or not also | | 9. sequence listing in electronic form (indicate type and number of carriers) | |
| filed in electronic form; see (c) below) | : | (i) copy submitted for the purposes of international search under | |
| . Total number of sheets | : 20 | Rule 13ter only (and not as part of the international application) (ii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the | : |
| (b) only in electronic form (Section 801(a)(i)) | | purposes of international search under Rule 13 <i>ter</i> (iii) together with relevant statement as to the identity of the copy or | : |
| (i) sequence listing | | copies with the sequence listing mentioned in left column | : |
| (ii) ☐ tables related thereto(c) ☐ also in electronic form | | 10. tables in electronic form related to sequence listing (indicate type and number of carriers) | |
| (Section 801(a)(ii)) | | (i) copy submitted for the purposes of international search under | |
| (i) ☐ sequence listing(ii) ☐ tables related thereto | | Section 802(b-quater) only (and not as part of the international application) | : |
| Type and number of carriers (CD-ROM, CD-R or other) on w contained the | • | (ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater) | : |
| sequence listing | | (iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column | |
| tables related thereto | | 11. \(\text{other (specify): Search Report } \) | : 1 |
| (additional copies to be indicate item 9(ii) and/or 10(ii), in right | | | |
| Figure of the drawings which should accompany the abstract: | 2 | Language of filing of the international application: French | |
| | | , AGENT OR COMMON REPRESENTATIVE | |
| Next to each signature, indicate the na | me of the person sig | ning and the capacity in which the person signs (if such capacity is not obvious from read | ing the reques |
| | av | Grenoble, February 1, 2005 | |
| Gerard Hecke / Marie-Andree Jouvr Cabinet Hecke WTC Europole - 5 Place Robert Sch | | | |
| Cabinet Hecke WTC Europole - 5 Place Robert Sch BP 1537 | numan | | |
| Cabinet Hecke | numan | For receiving Office use only | |
| Cabinet Hecke WTC Europole - 5 Place Robert Sch BP 1537 | numan R) | For receiving Office use only 2. Draw | ings: |
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| Cabinet Hecke WTC Europole - 5 Place Robert Sch BP 1537 38025 Grenoble Cedex 1, France (F 1. Date of actual receipt of the printernational application: 3. Corrected date of actual receipt of the printernational application: | numan R) purported ipt due to later but wings completing pplication: | 2. Draw | |
| Cabinet Hecke WTC Europole - 5 Place Robert Sch BP 1537 38025 Grenoble Cedex 1, France (F) 1. Date of actual receipt of the printernational application: 3. Corrected date of actual receipt of the purported international application and the | numan R) purported ipt due to later but wings completing pplication: required le 11(2): | 2. Draw | eived: |